

<b>FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)	<b>ATTY DOCKET NO.</b> DN1993075D03	<b>SERIAL NO.</b> 10/624,739
	<b>APPLICANT (S)</b> Dong Kwang Kim, et al.	
	<b>FILING DATE</b> 7/21/2003	<b>GROUP</b> 1733

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Name	Class	Sub-class	Filing Date if Appropriate	
ACB	3	0	3	2	9	6	3	May 8, 1962	Fenner	57	143		
	3	6	9	0	3	6	2	Sept. 12, 1972	Mago, et al.	152	369		
	3	7	2	6	0	7	8	April 10, 1973	Nakamura	57	145		
	3	7	7	2	0	0	5	Nov. 13, 1973	DeBarbadillo, II	75	126		
	4	3	1	1	0	0	1	Jan. 19, 1983	Glushko, et al.	57	215		
	4	5	7	2	2	6	4	Feb. 25, 1986	Umezawa, et al.	152	451		
	4	6	0	8	8	1	7	Sept. 2, 1986	Brandyberry, et al.	57	213		
	4	7	0	7	9	7	5	Nov. 24, 1987	Umezawa	57	212		
	4	7	8	3	9	5	5	Nov. 15, 1988	Uchio	57	213		
	4	7	8	8	3	1	5	Nov. 29, 1988	Kawabata	558	430		
	4	9	4	7	6	3	6	Aug. 14, 1990	Sinopoli	57	218		
	4	9	6	0	4	7	3	Oct. 2, 1990	Kim, et al.	148	12		
	4	9	6	6	2	1	6	Oct. 30, 1990	Kawasaki, et al.	152	556		
	4	9	8	6	3	2	7	Jan. 22, 1991	Takahira	152	556		
	5	1	8	8	6	8	5	Feb. 23, 1993	Cherveney, et al.	152	451		
	5	2	4	2	0	0	1	Sept. 7, 1993	Kahrs, et al.	152	451		
	5	2	4	2	0	0	2	Sept. 7, 1993	Okra OKU	152	527		
			H	1	3	3	3	July 5, 1994	Helfer, et al.	428	377		
		5	6	0	3	2	0	8	Feb. 18, 1997	Fujita, et al.	57	200	
		5	6	0	6	8	5	2	March 4, 1997	Yanagisawa	57	207	
		5	6	0	9	0	1	3	March 11, 1997	Kaneda, et al.	57	200	
		5	7	0	9	7	6	0	Jan. 20, 1998	Prakash, et al.	152	556	
		5	7	7	9	8	2	9	July 14, 1998	Prakash, et al.	152	540	
		5	8	5	8	1	3	7	Jan. 12, 1999	Assaad, et al.	152	527	
		5	8	7	1	6	0	0	Feb. 16, 1999	Oare, et al.	152	458	
		5	8	7	3	9	6	2	Feb. 23, 1999	Kaneko, et al.	152	556	
	6	0	2	6	8	7	8	Feb. 22, 2000	Zhang, et al.	152	454		

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number							Date	Country	Class	Sub-Class	Translation		
		3	4	2	4	9	2					YES	NO	
ACB		3	4	2	4	9	2	Nov. 23, 1989	EPO	G22C	38/08	X		
		4	3	3	9	6	2	June 26, 1991	EPO	D07B	1/06	X		
		4	6	2	7	1	6	Dec. 27, 1991	EPO	D07B	1/06	X		
		5	1	5	1	7	8	Nov. 25, 1992	EPO	B60C	9/00	X		
		5	5	1	1	2	4	July 14, 1993	EPO	D60C	9/00	X		
		6	4	4	0	7	0	March 22, 1995	EPO	B60C	9/08	X		
ACB		1	3	0	8	0	3	Feb. 1, 1989	Japan	B60C	9/08		X	
		5	1	1	7	9	8	4	May 14, 1993	Japan	D96B	1/06		X
		6	2	9	4	0	8	3	Oct. 21, 1994	Japan	D07B	01/06		X
		5	1	9	5	4	5	5	Aug. 3, 1993	Japan	D07B	1/06	X	
		6	4	3	0	8	0	3	Feb. 1, 1989	Japan			X	
		9	1	1	4	5	7	3	Oct. 3, 1991	PCT	B32B	15/02	X	
		9	1	1	4	8	1	1	Oct. 3, 1991	PCT	D02G	3/38	X	
		9	7	0	7	9	9	5	Mar. 6, 1997	PCT	B60C	9/08		
		9	7	3	9	1	7	6	Oct. 23, 1997	PCT	D07B	1/06	X	
		8	9	0	9	3	0	5	October 1989	PCT	152	451	X	

EXAMINER

DATE CONSIDERED:

Adrienne C. Johnson

5/17/04

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## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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AS	Japan Abstract JP3220386, September 27, 1991, Tokyo Seiko Co. Ltd.
AS	European Search Report for EP <del>09121599.1</del> 97121599.1
EXAMINER Adrienne C. Johnston	DATE CONSIDERED: 5/17/04

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.